# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 27 Apr 2021 until 23:59 on Wednesday 28 Apr 2021

Forecast Issued on Monday 26 Apr 2021 at 15:08 by Met Office Aberdeen

**Confidence:** High confidence for the change to a cold northeasterly airstream for the week, lower confidence for the amount of showers on any given day likely to affect the North Grampian region.

**Headline for Tuesday 27 Apr 2021:** Showers turning increasingly wintery, fresh northeasterly winds.

**Mountain weather hazards on Tuesday 27 Apr 2021**

| | | |
|---|---|---|
| **Blizzards**<br>Low Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Medium Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Dull | Sleet showers (night) | Sleet | Light snow | Light snow | Light snow | Light snow | Dull |
| Precipitation probability | | | | | | | |
| 30% | 30% | 40% | 60% | 60% | 60% | 60% | 40% |

**Forecast for Tuesday 27 Apr 2021**

**Weather:** Cloudy overnight with some showers continuing throughout. Showers will continue on and off throughout the day and turn increasingly wintery during the day with some accumulations of snow likely on the Cairngorm Plateau. The most showers will be on the more northerly hills around Speyside and Moray with more western ranges seeing a little shelter and a few less showers.

**Chance of cloud free mountain/hill tops above 800m:** 30%, perhaps higher further west where there will be less showers.

**Visibility:** Visbility will be very poor at times with wintery showers and broken cloud from 500m in heavier showers, in the west there will be more cloud breaks and perhaps a higher cloud base, perhaps scattered cloud from 700m upwards. As showers turn increasingly to snow at higher levels the visibility may reduce to less than a kilometre in the late afternoon in showers, with gusty winds at time causing temporary blizzards.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Tuesday 27 Apr 2021**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 19/24 N | 23/30 N | 24/32 NE | 26/35 NE | 29/39 NE | 25/35 NE | 25/33 NE | 25/33 NE | 23/31 NE |
| **900** | 14/18 N | 19/25 N | 22/28 NE | 24/32 NE | 26/35 NE | 22/31 NE | 22/29 NE | 21/27 NE | 19/25 NE |
| **600** | 8/12 NW | 13/18 N | 16/22 NE | 20/28 NE | 20/29 NE | 17/26 NE | 16/23 NE | 13/19 NE | 11/17 NE |
| **300** | 6/13 N | 9/19 N | 11/23 NE | 13/27 NE | 13/27 NE | 11/24 NE | 10/21 NE | 7/18 NE | 6/16 NE |
| **Glen** | 4/15 N | 5/18 N | 6/20 NE | 7/22 NE | 8/23 NE | 7/20 NE | 6/18 NE | 4/16 NE | 3/13 NE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | -2/-9 | -2/-9 | -2/-10 | -2/-10 | -2/-11 | -2/-10 | -3/-12 | -4/-13 | -5/-13 |
| **900** | 1/-4 | 2/-4 | 1/-5 | 1/-6 | 1/-6 | 0/-6 | -0/-7 | -1/-8 | -2/-8 |
| **600** | 3/-0 | 3/-1 | 3/-2 | 3/-3 | 2/-4 | 2/-3 | 2/-4 | 1/-4 | 0/-4 |
| **300** | 5/2 | 5/2 | 4/1 | 5/1 | 5/1 | 5/1 | 4/0 | 3/-0 | 2/-1 |
| **Glen** | 4/2 | 4/1 | 4/0 | 5/1 | 6/3 | 6/3 | 6/3 | 4/1 | 2/0 |
| **Freezing Level*** | 1000m | 1100m | 1000m | 900m | 900m | 900m | 800m | 700m | 600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

A return to hazardous winter conditions by late afternoon with temporary blizzards possible in heavier showers on higher summits and strong northeasterly winds. A severe wind chill is expected during the day.

**Forecast for Wednesday 28 Apr 2021**

**Weather:** The cold northeasterly airstream will continue with showers likely to be wintery. More frequent showers will be likely on the more exposed north facing hills in Moray and the northern Cairngorms. Some brighter interludes between showers and possibly some sunnier spells further west around Ben Alder.

**Maximum wind:** Northeasterly 10-15mph.

**Chance of cloud free mountain/hill tops above 800m:** 60%, more chance further west and perhaps less chance further north east.

**Visibility:** Cloud bases will generally be above the summits but will lower to 6-700m in wintery showers at times with visibility becoming moderate or poor temporarily.

**Temperature:** **Glens:** Plus 2 rising to 6 Celsius.
**At 800m:** Minus 2 Celsius.
**Freezing level:** 5-700m

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